



## Remote Sensing of Coastal and Inland Waters

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Deadline for manuscript  
submissions:

**closed (31 December 2020)**

### Message from the Guest Editors

Dear Colleagues,

Remote sensing (RS) has revolutionized our understanding of sensitive regions such as coastal zones and inland waters. Amidst the various RS techniques, due to its all weather, day and night capability, satellite altimetry gained increasing importance over the last 26 years. While over the ocean satellite altimetry has long gained a stage of maturity, over regions of coastal zones and inland waters the success of satellite altimetry is even challenging as these measurements require tuned waveform retracking and corrections to the measured range. In spite of this, there is an increasing number of applications over coastal zones and inland waters using satellite altimetry alone or in combination with other remote sensing data (e.g., space-borne gravimetry, sea surface temperature and ocean colour), in situ data (e.g., tide gauges) and ocean, climate and hydrologic models.

Papers on all aspects related with coastal and inland waters studies that make use of remote sensing techniques, in particular satellite altimetry, in combination with in situ observations and models are welcome in this Special Issue.

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## Message from the Editor-in-Chief

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